

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

20311

7590

10/11/2006

LUCAS & MERCANTI, LLP 475 PARK AVENUE SOUTH 15TH FLOOR NEW YORK, NY 10016

EXAM	INER
OH, TA	YLOR V
ART UNIT	PAPER NUMBER

1625 DATE MAILED: 10/11/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/066.323	01/31/2002	Carl W. Gilbert	329.1001-IJ	9839

TITLE OF INVENTION: BIFUNCTIONAL ENERGY-REVERSIBLE ACYL-COMPOSITIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	01/11/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notifica	tions.	nerwise	in Block I, by (a	JE FEE and PUBLIC ders and notification a) specifying a new co	orres	spondence address;	and/o	(b) indicating a sepa	arate ".	FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use BI	lock I for	any change of address)		Fee(s) Transmittal. The	is certif	g can only be used for icate cannot be used it, such as an assignmentalling or transmission.	or any	other accompanying
20311	7590 10/11	/2006			11440			_		
LUCAS & ME 475 PARK AVE 15TH FLOOR	ENUE SOUTH				I her State addr trans	Cer reby certify that thes Postal Service we ressed to the Mail smitted to the USP	tificate is Fee(s vith suf Stop TO (57	e of Mailing or Trans s) Transmittal is being ficient postage for fir ISSUE FEE address 1) 273-2885, on the d	missio g depos st class above late ind	n sited with the United mail in an envelope , or being facsimile licated below.
NEW YORK, N	Y 10016									(Depositor's name)
										(Signature)
										(Date)
APPLICATION NO.	FILING DATE		,	FIRST NAMED INVEN	TOR		АТТО	RNEY DOCKET NO.	. CON	IFIRMATION NO.
10/066,323	01/31/2002			Carl W. Gilbert		·		329.1001-U		9839
TITLE OF INVENTION	: BIFUNCTIONAL EN	ERGY-	REVERSIBLE AG	CYL-COMPOSITION	NS					
APPLN. TYPE	SMALL ENTITY	IS	SUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE		DATE DUE
nonprovisional	YES		\$700	\$300		\$0		\$1000		01/11/2007
EXAM	IINER		ART UNIT	CLASS-SUBCLASS	3					
OH, TA	YLOR V		1625	514-247000						
"Fee Address" ind	ondence address (or Cha B/122) attached. ication (or "Fee Address)2 or more recent) attach	inge of	Correspondence	2. For printing on to (1) the names of u or agents OR, alter (2) the name of a segistered attorney 2 registered patent listed, no name will	ip to mativ single or a	3 registered patentyely, e firm (having as a agent) and the nameneys or agents. If	t attorn			
3. ASSIGNEE NAME A PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIGNATION	less an assignee is ident h in 37 CFR 3.11. Comp	ified be	elow, no assignee	data will appear on the	he pa g an a	atent. If an assign			ocume	nt has been filed for
Please check the appropr	iate assignee category or	catego	ries (will not be pr	inted on the patent):		Individual Co	rporati	on or other private gro	oup ent	ity Government
4a. The following fee(s) are submitted: lssue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			ed)	☐ A check is enclos☐ Payment by credi☐ The Director is he	ed. it care	d. Form PTO-2038	is atta	equired fee(s) any de	ficienc	
5. Change in Entity Sta	tus (from status indicate	d above	:)							
	s SMALL ENTITY state							TITY status. See 37 CI		
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) v ites Pate	vill not be accepted ent and Trademark	from anyone other the Office.	nan th	he applicant; a regi	stered a	attorney or agent; or the	e assig	nee or other party in
Authorized Signature				·····		Date				
Typed or printed nam	e									
This collection of inform an application. Confiden submitting the complete	nation is required by 37 C tiality is governed by 35 d application form to the	CFR 1.3 U.S.C. USPT	11. The information 122 and 37 CFR O. Time will vary	on is required to obtain 1.14. This collection i	or re	etain a benefit by the imated to take 12 midual case. Any co	ne publ ninutes mment	ic which is to file (and to complete, including s on the amount of tir	by the	USPTO to process)

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/066,323 01/31/2002		Carl W. Gilbert	329.1001-U	9839			
20311 7	7590 10/11/2006		EXAM	INER			
LUCAS & MER	CANTI, LLP	OH, TAY	OH, TAYLOR V				
475 PARK AVEN	NUE SOUTH	ART UNIT	PAPER NUMBER				
15TH FLOOR NEW YORK, NY	10016	1625 DATE MAILED: 10/11/2006					

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 192 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 192 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.